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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: December 16, 2004 Name: Anthony P. Curtis, Ph.D.

Signature:

BRINKS HOFER GILSON &LIONE

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In re Appln. of:	Naoya F	Hasegawa	et al.
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Appln. No.:

09/901,438

Filed:

July 9, 2001

For:

Exchange Coupling Film and

Magnetoresistive Element Using the

Same

Attorney Docket No.

9281/3996

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

Examiner: Magee, Christopher R.

Art Unit: 2653

Sir:

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~	LLA	-116	:u	15/	a	œ.

\boxtimes	Response to Requirement for Election of Species; Petition and Fee for Extension of Time (37 CFR § 1.136(a))
\boxtimes	Return Receipt Postcard
Fee c	alculation:
	No additional fee is required.
	Small Entity.
\boxtimes	An extension fee in an amount of \$450 for a 2-month extension of time under 37 C.F.R. § 1.136(a).
	A petition or processing fee in an amount of \$ under 37 C.F.R. § 1.17().
	An additional filing fee has been calculated as shown below:

					Sma	all Entity		Not a S	mall Entity
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Pre	esentation of Multiple D	ep. Claim	1		+\$180=			+ \$360=	
					Total	\$		Total	\$

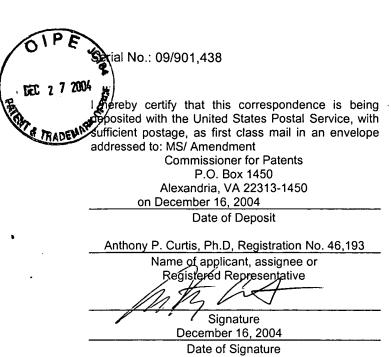
Fee payment:

\boxtimes	A check in the amount of \$450 is enclosed.
	Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmittal is enclosed for this purpose.
	Payment by credit card in the amount of \$ (Form PTO-2038 is attached).
\boxtimes	The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

12/16/02/

Anthony P. Curtis, Ph.D. (Reg. No. 46.193)

Respectfully submitted,



Our Case No. 9281/3996

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Naoya HASEGAWA et al.)
Serial No. 09/901,438) Examiner: Magee, Christopher R.
Filing Date: 07/09/2001) Art Unit No.: 2653)
For: EXCHANGE COUPLING FILM AND MAGNETORESISTIVE ELEMENT USING THE SAME))

RESPONSE TO REQUIREMENT FOR ELECTION OF SPECIES

MS/ Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office action of October 1, 2004. The Remarks begin on page 2.